

Title (en)

Method of production of a porcelain body

Title (de)

Verfahren zur Herstellung eines Körpers aus Porzellan

Title (fr)

Méthode de production d'un article en porcelaine

Publication

EP 1078900 A3 20010926 (DE)

Application

EP 00115520 A 20000719

Priority

DE 19940653 A 19990826

Abstract (en)

[origin: EP1078900A2] Production of a porcelain article involves forming a film of a mixture of clay, feldspar, quartz and an aqueous dispersion of an ethylene/vinyl acetate copolymer. Production of a porcelain article comprises forming a 50 μ m to 3 mm thick film of a mixture comprising clay, feldspar, quartz and an aqueous dispersion of an ethylene/vinyl acetate copolymer, molding using rolling, lamination, calendaring, cutting, deep pressure, folding and/or embossing, then ceramicizing. An Independent claim is included for the mixture used in the process.

IPC 1-7

C04B 33/13; **C04B 35/634**

IPC 8 full level

C04B 33/13 (2006.01); **C04B 33/24** (2006.01); **C04B 35/634** (2006.01)

CPC (source: EP US)

C04B 33/13 (2013.01 - EP US); **C04B 33/24** (2013.01 - EP US)

Citation (search report)

- [A] DD 90982 A
- [A] US 4000110 A 19761228 - SAITO KAZUMI, et al
- [A] FR 2530616 A1 19840127 - RECH APPLIC PLASTIQUES ET [FR]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1078900 A2 20010228; **EP 1078900 A3 20010926**; **EP 1078900 B1 20040407**; DE 19940653 A1 20010301; DE 50005962 D1 20040513; US 6576173 B1 20030610

DOCDB simple family (application)

EP 00115520 A 20000719; DE 19940653 A 19990826; DE 50005962 T 20000719; US 64344200 A 20000822